

Superfund Site Strategy Recommendation

SITE NAME: E-Houston-Gas-&Light-Co. SITE NUMBER: TXD9619181883

ALIAS SITE NAME:

ADDRESS: 1515 Commerce Street

CITY/COUNTY OR PARISH: Houston / Harris

STATE: TX ZIP:

RECOMMENDATION:

1. NO FURTHER ACTION PLANNED UNDER SUPERFUND:
2. FURTHER PRE-REMEDIAl INVESTIGATION ACTION NEEDED UNDER SUPERFUND:

PA:

SSI:

PRIORITY: HIGH: LOW:

LOI:

OTHER:

TO BE PERFORMED:

3. ACTION MAY BE APPROPRIATE UNDER OTHER AUTHORITY: RCRA:

NPDES: SPCC: 404: TSCA: UIC:

SMCRA: STATE: OTHER:

DISCUSSION:

FIT conducted an ESI at Houston Gas and Light Co., which is located at 1515 Commerce St. in Houston, Texas. The site was a former town gas plant. The plant operated from late 1800s to early 1900s producing gas from coal.

No historical information exists concerning the disposal of coal tar type wastes produced from the gas process. Based on historical site maps, the plant occupied most of the site, and would have left move for on-site disposal units. Property to the west of the site has detected PAH compounds in soil boring samples. However, the location and amount of waste, if any exists, is unknown.

The site has numerous underground gas pipeline on-site. Waste quantity value used in the HES Prescore is the default value since the historical data showed no apparent on-site waste sources. The use of the default allows for a conservative assessment of the potential threat posed by the

Copies to (please list): _____ *(Cont)*

RECOMMENDED BY: _____ DATE: 05/13/92

APPROVED BY: _____ DATE: _____

90071886

site.

The groundwater pathway is the environmental pathway most influenced by HG&L. However, the nearest well to the site is approximately 1.4 miles from HG&L. Within the 4 miles target distance limit, the site lack sufficient target to demonstrate a significant potential to be considered a NPL candidate. Therefore, it is recommended that NO FURTHER REMEDIAL ACTION be PLANNED under SUPERFUND.

RECOMMENDATION: MFRAP

Copies to (please list): TWC, ATSDR, 6E-E, 6W-SP

RECOMMENDED BY Lorraine Ron Spurr DATE # 05/13/92

APPROVED BY Beth Williamson DATE # 5/13/92